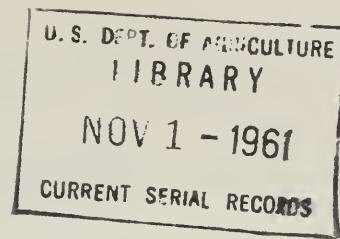


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Cooperative

State-Federal



uberculosis

Eradication

Program

Statistical Tables  
Fiscal Year 1961

Animal Disease Eradication Division  
Agricultural Research Service  
U. S. DEPARTMENT OF AGRICULTURE



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Table (1)

 UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL RESEARCH SERVICE  
 ANIMAL DISEASE ERADICATION DIVISION

 SUMMARY OF BOVINE TUBERCULOSIS ERADICATION IN COOPERATION WITH THE VARIOUS STATES  
 FISCAL YEAR 1961

States	Herds Tested	Cattle Tested	Infected Premises	Percent Infected	Reactors Found	Percent Reactors
Alabama	1,079	64,171	5	0.46	13	0.02
Alaska	102	2,126	2	1.96	4	0.19
Arizona	1,142	55,815	29	2.54	125	0.22
Arkansas	2,159	48,441	9	0.42	32	0.07
California	12,756	695,063	639	5.01	2,141	0.31
Colorado	1,379	35,125	33	2.39	94	0.27
Connecticut	5,156	136,826	45	0.87	84	0.06
Delaware	1,429	40,231	24	1.68	30	0.07
Florida	2,792	270,463	122	4.37	455	0.17
Georgia	3,715	119,069	33	0.89	88	0.07
Hawaii	451	25,861	21	4.66	70	0.27
Idaho	1,577	33,360	10	0.63	13	0.04
Illinois	18,276	426,704	285	1.56	471	0.11
Indiana	23,391	304,155	220	0.94	340	0.11
Iowa	18,659	481,874	672	3.60	1,060	0.22
Kansas	6,730	157,758	45	0.67	80	0.05
Kentucky	5,388	62,138	33	0.61	54	0.09
Louisiana	817	44,121	19	2.33	363	0.82
Maine	3,108	60,146	2	0.06	8	0.01
Maryland	10,951	287,672	60	0.55	77	0.03
Massachusetts	6,208	137,162	19	0.31	43	0.03
Michigan	28,296	385,163	1,578	5.58	3,066	0.80
Minnesota	33,048	564,853	189	0.57	324	0.05
Mississippi	4,304	111,116	20	0.46	104	0.09
Missouri	8,451	203,291	40	0.47	149	0.07
Montana	1,180	38,257	3	0.25	5	0.01
Nebraska	4,730	114,800	60	1.27	95	0.08
Nevada	381	9,336	6	1.57	16	0.17
New Hampshire	5,567	81,296	1	0.02	2	0.01
New Jersey	6,140	196,130	193	3.14	284	0.14
New Mexico	394	14,372	3	0.76	21	0.15
New York	22,910	710,705	557	2.43	1,328	0.19
North Carolina	7,811	192,901	37	0.47	106	0.05
North Dakota	3,508	80,566	12	0.34	20	0.02
Ohio	27,960	468,832	556	1.99	840	0.18
Oklahoma	4,292	148,102	116	2.70	332	0.22
Oregon	5,957	65,045	50	0.84	173	0.27
Pennsylvania	27,991	669,086	266	0.95	502	0.08
Rhode Island	1,698	23,829	17	1.00	27	0.11
South Carolina	2,369	68,869	3	0.13	3	0.01
South Dakota	2,423	143,413	44	1.82	83	0.06
Tennessee	2,896	73,170	39	1.35	69	0.09
Texas	10,852	223,903	122	1.12	250	0.11
Utah	2,906	34,356	97	3.34	130	0.38
Vermont	5,445	171,413	28	0.51	30	0.02
Virginia	7,211	248,546	32	0.44	71	0.03
Washington	5,558	174,020	93	1.67	199	0.11
West Virginia	1,959	53,696	14	0.71	21	0.04
Wisconsin	28,615	819,937	391	1.37	627	0.08
Wyoming	1,628	30,839	5	0.31	12	0.04
Puerto Rico	6,026	78,867	18	0.30	45	0.06
Virgin Islands	39	1,396	0	0.00	0	0.00
TOTALS	399,810	9,788,386	6,917	1.73	14,579	0.15

Table (2)

 UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL RESEARCH SERVICE  
 ANIMAL DISEASE ERADICATION DIVISION

## SUMMARY OF BOVINE TUBERCULOSIS ERADICATION IN COOPERATION WITH VARIOUS STATES

July 1, 1917 to June 30, 1961

State	Herds Tested	Cattle Tested	Reactors Found	Percent Reactors
Alabama	376,036	3,207,540	5,250	.0.2
Alaska	1,399	19,974	81	0.4
Arizona	96,628	1,860,908	11,406	0.6
Arkansas	308,769	2,162,719	1,755	0.1
California	852,519	26,353,233	384,312	1.5
Colorado	121,391	2,232,905	13,452	0.6
Connecticut	377,041	6,028,799	90,559	1.5
Delaware	103,264	1,557,533	20,836	1.3
Dist. of Col.	2,001	24,882	124	0.5
Florida	145,181	4,112,724	8,921	0.2
Georgia	314,576	3,232,727	5,642	0.2
Hawaii	15,047	651,447	4,344	0.7
Idaho	135,254	1,910,702	6,127	0.3
Illinois	2,356,866	29,552,755	310,868	1.1
Indiana	807,267	9,146,808	45,601	0.5
Iowa	1,714,203	31,953,834	351,055	1.1
Kansas	461,732	6,878,044	27,379	0.4
Kentucky	299,178	2,433,957	8,984	0.4
Louisiana	217,363	3,574,159	16,630	0.5
Maine	287,359	2,781,809	10,143	0.4
Maryland	515,835	8,025,538	76,499	1.0
Massachusetts	526,139	6,759,228	140,384	2.1
Michigan	1,498,609	15,764,475	107,713	0.7
Minnesota	1,457,245	27,526,412	173,489	0.6
Mississippi	378,977	3,253,167	4,361	0.1
Missouri	525,523	6,332,697	11,930	0.2
Montana	121,265	2,593,846	9,039	0.3
Nebraska	535,763	9,321,733	56,784	0.6
Nevada	25,144	488,559	2,614	0.5
New Hampshire	372,949	4,188,914	42,795	1.0
New Jersey	474,019	7,432,788	93,979	1.3
New Mexico	71,180	865,698	2,167	0.3
New York	2,499,582	44,343,588	973,515	2.2
North Carolina	434,261	3,246,341	4,716	0.1
North Dakota	286,568	5,630,559	33,827	0.6
Ohio	1,706,171	16,060,190	117,961	0.7
Oklahoma	426,818	5,790,256	13,037	0.2
Oregon	681,657	5,609,506	21,307	0.4
Pennsylvania	1,907,052	21,731,753	336,116	1.5
Rhode Island	65,443	923,960	24,555	2.7
South Carolina	187,800	1,517,548	2,486	0.2
South Dakota	325,968	7,632,164	57,795	0.8
Tennessee	341,807	2,744,438	5,890	0.2
Texas	814,004	9,696,185	14,657	0.2
Utah	303,867	1,811,203	11,034	0.6
Vermont	385,786	8,463,169	138,316	1.6
Virginia	419,579	5,463,867	21,055	0.4
Washington	460,237	4,967,067	45,622	0.9
West Virginia	238,079	1,960,704	6,998	0.4
Wisconsin	1,662,633	35,067,780	225,522	0.6
Wyoming	65,676	1,245,338	4,155	0.3
Puerto Rico	228,944	2,965,118	8,637	0.3
Virgin Islands	666	32,188	0	0.0
Miscellaneous before 1917	310	4,899	184	3.8
Interstate	518,518	4,964,204	13,029	0.3
<b>TOTALS</b>	<b>29,457,148</b>	<b>424,102,539</b>	<b>4,125,637</b>	<b>1.0</b>

STATEMENT OF COMPARATIVE TESTING, HERDS AND CATTLE UNDER SUPERVISION, MODIFIED ACCREDITED AREAS  
 Table (3) AVERAGE APPRAISAL, SALVAGE, AND STATE AND FEDERAL INDEMNITY IN TUBERCULOSIS ERADICATION WORK  
 FISCAL YEAR 1935 TO 1961 INCLUSIVE

Fiscal Year	TESTS CONDUCTED	Herds	Cattle	Per-cent Infec-tion			Modi-fied Accred-ited		AVERAGE DURING YEAR		
				UNDER SUPERVISION		Cattle	Areas (a)		Appraisal	Salvage	State Indemnity
				Herds	Found	Reactors	Areas	Appraisal	Salvage	State Indemnity	Federal Indemnity
1935	2,378,668	25,237,532	376,623	1.5	6,590,863	48,768,627	2,428	\$ 57.55	\$ 15.19	\$ 15.87	\$ 18.70
1936	1,944,624	22,918,038	165,496	.7	6,515,273	59,907,935	2,921	77.66	26.50	10.18	22.44
1937	961,109	13,750,308	94,104	.7	6,745,471	61,640,711	3,030	86.04	28.94	22.20	22.72
1938	1,007,586	14,108,871	89,359	.6	6,471,538	62,640,358	3,124	86.76	32.16	16.41	18.12
1939	750,806	11,186,805	60,338	.5	6,372,720	60,439,030	3,142	89.01	34.49	18.96	15.97
1940	819,408	12,222,318	56,343	.46	6,191,330	61,570,426	3,148	91.05	37.12	20.44	16.20
1941	777,435	12,229,499	40,702	.3	6,235,198	62,696,167	3,151	96.50	40.99	20.95	16.48
1942	681,504	10,983,086	28,008	.26	6,320,006	63,073,213	3,151	109.69	50.35	21.49	16.55
1943	563,413	9,308,936	17,167	.18	6,317,670	63,846,496	3,151	135.19	65.03	27.50	18.75
1944	524,927	8,894,466	18,338	.2	6,153,069	64,519,652	3,151	154.53	59.93	36.07	21.72
1945	484,749	8,105,480	19,534	.24	6,120,528	64,790,921	3,151	161.32	59.78	40.31	22.71
1946	505,296	8,454,463	19,464	.23	6,035,783	65,981,099	3,150(b)	174.20	69.00	37.26	23.89
1947	515,517	8,312,919	16,666	.2	6,082,666	65,577,421	3,150	199.46	83.55	40.81	24.19
1948	523,924	8,294,423	15,943	.19	6,044,170	66,246,215	3,150	234.60	119.74	38.53	23.90
1949	536,162	8,737,501	17,007	.19	5,985,215	65,419,332	3,150	285.78	139.46	37.68	24.72
1950	539,799	9,439,811	17,733	.19	5,991,703	65,443,353	3,150	272,87	123.24	43.40	25.05
1951	503,933	8,847,228	12,353	.14	5,808,062	64,824,960	3,149(c)	323.70	174,64	43.59	24.92
1952	488,769	9,164,265	10,351	.11	5,798,865	64,791,861	3,149	346.13	174.05	46.15	25.66
1953	463,159	9,675,245	10,811	.11	5,688,183	67,423,940	3,149	309.47	117.31	49.22	26.12
1954	478,975	10,234,665	10,886	.11	5,681,947	67,937,276	3,149	250.92	82.18	43.76	26.60
1955	417,683	9,210,810	11,133	.12	4,669,733	79,567,058	3,149	235.10	77.63	45.24	25.28
1956	418,059	9,220,244	14,363	.15	4,645,342	86,869,478	3,148(b)	246.52	89.43	39.97	25.60
1957	414,162	8,976,409	13,974	.16	4,229,996	85,272,126	3,150(d)	255.69	94.06	38.44	25.78
1958	396,587	8,883,813	15,361	.17	4,108,329	86,573,974	3,150	301.81	133.27	36.65	26.13
1959	366,357	8,187,161	18,914	.23	3,954,681	86,730,187	3,148(b)	352.17	167.27	32.68	26.10
1960	393,334	9,439,706	14,149	.15	3,935,809	87,927,569	3,148	342.15	142.56	38.70	26.76
1961	399,810	9,788,386	14,579	.15	3,729,651	87,177,231	3,148	340.28	132.90	42.02	26.66

(a) Includes Puerto Rico and the Virgin Islands

(b) Reduction is due to consolidation of Counties

(c) Reduction is due to no cattle in District of Columbia

(d) Increase is due to addition of new Counties

## ANNUAL RESULTS OF TUBERCULIN TESTING OF CATTLE

Table (4)

Fiscal Year 1917 - 1961

Fiscal Year	Cattle Tested	Reactors	
		Number	Percent
1917	20,101	645	3.2
1918	134,143	6,544	4.9
1919	329,878	13,528	4.1
1920	700,670	28,709	4.1
1921	1,366,358	53,768	3.9
1922	2,384,236	82,569	3.5
1923	3,460,849	113,844	3.3
1924	5,312,364	171,559	3.2
1925	7,000,028	214,491	3.1
1926	8,650,780	323,084	3.7
1927	9,700,176	285,361	2.9
1928	11,281,490	262,113	2.3
1929	11,683,720	206,764	1.8
1930	12,845,871	216,932	1.7
1931	13,782,273	203,778	1.5
1932	13,443,557	254,785	1.9
1933	13,073,894	255,096	2.0
1934	15,119,763	232,368	1.5
1935	25,237,532	376,623	1.5
1936	22,918,038	165,496	0.7
1937	13,750,308	94,104	0.7
1938	14,108,871	89,359	0.6
1939	11,186,805	60,338	0.5
1940	12,222,318	56,343	0.46
1941	12,229,499	40,702	0.3
1942	10,983,086	28,008	0.26
1943	9,308,936	17,167	0.18
1944	8,894,466	18,338	0.2
1945	8,105,480	19,534	0.24
1946	8,454,463	19,464	0.23
1947	8,312,919	16,666	0.2
1948	8,294,423	15,943	0.19
1949	8,737,501	17,007	0.19
1950	9,439,811	17,733	0.19
1951	8,847,228	12,353	0.14
1952	9,164,265	10,351	0.11
1953	9,675,245	10,811	0.11
1954	10,234,665	10,886	0.11
1955	9,210,810	11,133	0.12
1956	9,220,244	14,363	0.15
1957	8,976,409	13,974	0.156
1958	8,883,813	15,361	0.17
1959	8,187,161	18,914	0.23
1960	9,439,706	14,149	0.15
1961	9,788,386	14,579	0.15
<b>TOTALS</b>	<b>424,102,539</b>	<b>4,125,637</b>	<b>1.0</b>

Fiscal Year	Reactors Slaughtered	Condemned		Passed for Cooking	
		Number	Percent	Number	Percent
1923	107,250	12,758	11.9	1,547	1.4
1927	289,662	27,627	9.5	2,706	0.9
1930	215,524	16,286	7.6	3,242	1.5
1931	213,829	14,331	6.7	2,571	1.2
1932	244,973	20,858	8.6	4,026	1.6
1933	267,142	21,837	8.2	5,979	2.2
1934	237,102	20,772	8.8	5,684	2.4
1935	367,368	30,893	8.4	7,378	2.0
1936	168,273	13,380	8.3	1,968	1.2
1937	93,468	6,887	7.4	752	0.8
1938	92,105	7,455	8.1	562	0.6
1939	63,616	3,615	5.7	310	0.5
1940	58,127	2,429	4.2	440	0.8
1941	41,426	1,533	3.7	185	0.4
1942	29,005	1,203	4.1	179	0.6
1943	17,700	770	4.4	133	0.8
1944	17,733	721	4.1	125	0.7
1945	18,945	959	5.1	112	0.6
1946	19,745	956	4.8	97	0.5
1947	16,907	783	4.6	106	0.6
1948	16,107	678	4.2	89	0.6
1949	16,779	655	3.9	157	0.9
1950	17,579	728	4.1	230	1.3
1951	12,422	569	4.6	87	0.7
1952	10,304	525	5.1	78	0.7
1953	10,955	583	5.3	68	0.6
1954	10,975	495	4.6	74	0.7
1955	11,133	417	3.9	70	0.7
1956	9,886	303	3.1	55	0.6
1957	14,054	319	2.3	39	0.3
1958	15,194	242	1.6	28	0.1
1959	18,606	168	0.9	57	0.3
1960	13,990	165	1.2	29	0.2
1961	14,662	273	1.9	43	0.3

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
ANIMAL DISEASE ERADICATION DIVISION

(Table 6)

RESULTS OF TRACING SLAUGHTERED CATTLE SHOWING LESIONS OF TUBERCULOSIS  
(NON-REACTORS)  
(FORM ADE 6-35)

July 1, 1960 -- June 30, 1961\*

1. No. of Completed ADE 6-35's from Field Offices	2. No. of Animals Reported With Lesions on ADE 6-35's	3. No. of Reported Lesions Negative for TB on Lab. Exam.	4. No. of Cases Traced to Dispersed Herd	5. No. of Cases Traced to Hard of Origin	6. No. of Herd Associated Herd Tested	7. No. of Herd Associated Herd Tested	8. No. of Associated Herd Tested	9. No. of Associated Herd Tested	10. Total Herd Tested (Total 7 & 9)	11. No. of Herd Tested Clean	12. No. of Herd With Reactors	Lesions			14. No. of Cattle Tested		
												Ext.	W.M.	S.L.	N.L.	Skin	
Alabama	2	2	1	1	1	1	1	8	8	8	8	19	21	26	74	7	20
Arizona	1	1	0	1	1	1	1	5	4	18	5	13	147	2	1	8	8
Arkansas	0	0	30	13	2	16	14	2	2	1	1	1	1	1	1	1	325
California	29	5	5	5	2	2	1	1	1	1	1	1	1	1	1	1	72
Colorado	5	5	5	5	2	2	1	1	1	1	1	1	1	1	1	1	72
Connecticut	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72
Delaware	16	23	11	1	13	13	13	25	25	38	27	11	102	14	17	33	38
Florida	2	2	2	1	1	1	1	6	6	7	7	6	5	9	3	3	8,783
Georgia	9	9	4	1	10	6	6	1	1	4	4	4	4	4	4	4	22
Idaho	27	27	10	10	8	8	8	58	56	64	58	6	21	9	3	3	2,760
Illinois	10	10	5	4	11	11	10	22	22	25	25	2	22	9	4	4	976
Indiana	32	33	14	1	4	11	10	25	25	35	35	6	25	10	2	2	887
Iowa	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	101
Kansas	7	7	5	1	5	5	5	12	12	17	16	1	5	4	1	1	376
Kentucky	7	7	2	2	2	2	2	2	2	6	4	2	98	51	15	15	1,490
Louisiana	7	7	2	1	1	1	1	1	1	34	35	33	2	4	3	3	3
Maine	4	4	2	1	1	1	1	3	3	3	3	2	1	5	5	1	316
Maryland	6	6	1	1	1	1	1	1	1	12	12	5	5	5	5	5	156
Massachusetts	12	12	2	1	3	3	3	3	3	10	10	13	13	13	13	13	799
Michigan	6	6	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1,394
Minnesota	12	12	5	3	3	3	3	3	3	39	39	43	43	43	43	43	1,714
Mississippi	3	3	2	1	1	1	1	1	1	39	39	43	43	43	43	43	1,104
Missouri	12	12	5	3	3	3	3	3	3	39	39	43	43	43	43	43	1,104
Montana	1	1	1	1	1	1	1	1	1	3	7	5	8	8	8	8	180
Nebraska	9	9	3	2	3	4	3	4	3	3	7	5	8	8	8	8	180
Nevada	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	180
New Hampshire	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	180
New Jersey	26	26	11	11	25	25	25	20	20	45	31	14	118	9	7	7	2,329
New Mexico	4	4	2	1	4	4	3	1	1	4	4	1	4	4	4	4	228
North Carolina	4	1	1	1	9	1	1	1	1	11	2	1	1	1	1	1	32
North Dakota	1	1	1	1	9	9	9	2	2	11	1	1	1	1	1	1	464
Ohio	17	17	2	2	2	2	2	1	1	1	1	1	1	1	1	1	24
Oklahoma	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	36
Oregon	4	4	4	4	1	1	1	1	1	1	1	2	2	2	2	2	625
Pennsylvania	17	18	5	1	17	16	16	4	4	20	13	7	63	22	21	21	22
Rhode Island	22	24	14	1	2	3	2	10	10	12	10	2	7	2	1	1	998
South Carolina	10	10	5	1	2	3	2	1	1	11	11	11	13	6	6	6	998
South Dakota	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	998
Tennessee	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	998
Texas	22	24	14	1	5	3	3	7	7	10	9	1	1	1	1	1	812
Utah	10	10	2	1	1	3	3	3	3	3	3	3	3	3	3	3	421
Vermont	3	3	2	1	1	2	2	2	2	2	2	2	2	2	2	2	89
Virginia	11	11	11	5	1	3	5	4	4	8	11	6	6	6	6	6	71
Washington	16	16	5	1	3	3	3	2	2	11	11	11	13	6	6	6	1,251
West Virginia	15	15	6	1	3	10	9	36	36	45	43	43	43	43	43	43	1,389
Wisconsin	6	6	1	1	5	5	5	5	5	200	180	353	348	342	95	95	35,357
TOTALS	371	384	170	16	54	200	180	353	348	432	432	164	164	164	164	164	35,357

\* Includes case investigations reported after Fiscal Year 1960.

1/ Includes 1 animal which died on farm.

2/ Includes 4 cases traced to same herd of origin.

3/ Includes 1 animal without a post-mortem report.

4/ Includes 3 reactors for which lesions are unknown.

5/ Herd of origin under quarantine--no recent test.

FORM ADE 6-35 RECEIVED BUT NOT INCLUDED IN ABOVE.

57 for cattle showing skin lesions only.

95 for swine with lesions.

INCLUDES REPORTS FROM NON-FEDERAL PLANTS IN THE STATES OF:  
Cal. 9, Fla. 10, Ill. 2, Ind. 2, Ia. 1, Ky. 1, La. 2,  
Mich. 9, N. Y. 2, Ohio 1, Va. 5, Wash. 7, Wisc. 3

Table (7)

MODIFIED ACCREDITED TUBERCULOSIS AREAS\* BY STATES  
(Listed according to order of accreditation)

State	Total Counties in State	Date on which last County in State Accredited
1. North Carolina	100	October 1, 1928
2. Maine	16	May 1, 1929
3. Michigan	83	August 1, 1930
4. Indiana	92	July 1, 1931
5. Wisconsin	71	January 2, 1932
6. Ohio	88	January 2, 1932
7. North Dakota	53	July 1, 1932
8. Idaho	44	July 1, 1932
9. Nevada	17	March 1, 1933
10. New Hampshire	10	July 1, 1933
11. Utah	29	July 1, 1933
12. Kentucky	120	November 1, 1933
13. West Virginia	55	December 1, 1933
14. Washington	39	May 1, 1934
15. Illinois	102	September 1, 1934
16. Virginia	98	November 1, 1934***
17. Oregon	36	November 1, 1934
18. Minnesota	87	December 1, 1934
19. Kansas	105	May 1, 1935
20. Florida	67	July 1, 1935
21. Missouri	114	July 1, 1935
22. Arkansas	75	July 1, 1935
23. New Mexico	32	August 1, 1935 - Sept. 1956**
24. Colorado	63	August 1, 1935
25. Wyoming	23	September 1, 1935
26. Tennessee	95	October 1, 1935
27. South Carolina	46	November 1, 1935
28. Massachusetts	14	November 1, 1935
29. Louisiana	64	November 1, 1935
30. Georgia	159	November 1, 1935
31. Alabama	67	November 1, 1935
32. Iowa	99	December 1, 1935
33. Montana	56	December 1, 1935
34. Oklahoma	77	January 2, 1936
35. Delaware	3	January 2, 1936
36. Arizona	14	January 2, 1936
37. Mississippi	82	January 2, 1936
38. Texas	254	March 2, 1936
39. Connecticut	8	April 1, 1936
40. Nebraska	93	June 1, 1936
41. Rhode Island	5	September 1, 1936
42. Vermont	14	November 1, 1936
43. Pennsylvania	67	December 1, 1936
44. Maryland	23	July 1, 1937
45. New Jersey	21	September 1, 1937
46. New York	62	October 1, 1937
47. South Dakota	67	July 1, 1938
48. Virgin Islands	3	December 1, 1938
49. Puerto Rico	77	January 3, 1939
50. California	58	November 1, 1940
51. Alaska	1	July 1, 1956

\* Signified less than 0.5% of Tuberculosis as shown by test.

\*\* Increase in due to addition of a new County.

\*\*\* Decrease is due to abolishment of two Counties.

## TUBERCULOSIS-FREE ACCREDITED HERDS AND CATTLE IN SUCH HERDS

Table (8)

End of Fiscal Year	Herds	Cattle
1918	204	6,945
1919	782	19,021
1920	3,370	82,986
1921	8,201	193,620
1922	16,216	363,902
1923	28,526	615,156
1924	48,273	920,370
1925	72,383	1,275,063
1926	96,392	1,577,087
1927	130,476	1,885,072
1928	169,356	2,265,938
1929	170,995	2,280,043
1930	182,858	2,646,686
1931	156,599	2,619,261
1932	174,648	2,863,434
1933	194,349	3,172,575
1934	225,809	3,396,553
1935	238,937	3,514,242
1936	256,056	3,746,955
1937	275,744	3,912,652
1938	269,095	3,807,142
1939	262,972	3,829,941
1940	284,757	3,743,951
1941	263,405	3,925,112
1942	259,775	3,913,405
1943	246,611	3,837,412
1944	243,551	3,828,856
1945	237,991	3,751,942
1946	232,790	3,842,132
1947	233,552	3,890,054
1948	229,807	3,805,156
1949	206,421	3,633,183
1950	195,643	3,508,800
1951	189,943	3,391,205
1952	187,266	3,423,917
1953	186,245	3,485,445
1954	185,149	3,508,077
1955	140,936	3,356,762
1956	134,996	3,324,955
1957	130,696	3,363,799
1958	57,890	1,551,856
1959	52,946	1,444,187
1960	42,287	1,263,768
1961	36,049	1,159,754

ANNUAL AVERAGE INDEMNITIES, APPRAISALS, AND SALVAGE IN  
TUBERCULOSIS ERADICATION WORK - FISCAL YEARS 1919-1961

Table (9)

Fiscal Year	Percent of Cattle Purebred	Average Appraisal	Average Salvage	Average State Indemnity	Average Feder Indemn
1919	44.	\$ 131.03	\$ 41.38	\$ 42.72	\$ 22.
1920	32.	179.18	34.68	51.08	28.
1921	35.	150.15	22.88	54.24	27.
1922	28.	109.83	17.66	36.26	23.
1923	25.	97.62	17.96	33.17	21.
1924	16.	82.94	17.37	27.72	18.
1925	12.	76.03	20.33	22.66	17.
1926	10.	85.70	24.92	25.98	14.
1927	9.	96.96	31.34	27.55	16.
1928	9.	111.90	40.35	28.71	18.
1929	9.	125.76	46.01	33.77	21.
1930	7.	136.20	42.11	40.41	26.
1931	8.	111.32	24.96	38.62	26.
1932	6.	75.16	13.72	30.62	18.
1933	5.	58.34	11.03	24.64	14.
1934	4.	54.80	11.45	21.41	13.
1935	4.	57.55	15.19	15.87	18.
1936	4.	77.66	26.50	10.18	22.
1937	5.	86.04	28.94	12.20	22.
1938	4.	86.76	32.16	16.41	18.
1939	5.	89.01	34.49	18.96	15.
1940	6.	91.05	37.12	20.44	16.
1941	6.	96.20	40.99	20.95	16.
1942	7.	109.69	50.35	21.49	16.
1943	8.	135.19	65.03	27.50	18.
1944	7.	154.53	59.93	36.07	21.
1945	10.	161.32	59.78	40.31	22.
1946	8.	174.20	69.00	37.26	23.
1947	8.	199.46	83.55	40.81	24.
1948	9.	234.60	119.74	38.53	23.
1949	8.	285.78	139.46	37.68	24.
1950	7.	272.87	123.24	43.40	25.
1951	9.	323.70	174.64	43.59	24.
1952	9.	346.13	174.05	46.15	25.
1953	9.	309.47	117.31	49.22	26.
1954	13.	250.52	82.18	43.76	26.
1955	11.	235.10	77.63	45.24	25.
1956	9.	246.52	89.43	39.97	25.
1957	10.	255.69	94.06	38.44	25.
1958	12.	301.81	133.27	36.65	26.
1959	10.2	352.17	167.27	32.68	26.
1960	11.7	342.15	142.56	38.70	26.
1961	11.9	340.28	132.90	42.02	26.

## AVIAN TUBERCULOSIS SURVEYS

Table (10)

Fiscal Years 1925-1961

Fiscal Year	Observed	Flocks		Fowls Observed (Approximate)
		Infected With Tuberculosis	Percent	
	Number	Number	Percent	Number
1925 (Feb-June)	75,799	4,690	6.2	5,107,629
1926	157,950	9,751	6.2	14,012,923
1927	211,675	11,991	5.7	16,502,841
1928	226,104	15,787	7.0	20,411,067
1929	165,239	10,659	6.4	16,763,703
1930	177,156	11,779	6.6	18,931,451
1931	186,966	9,347	5.0	21,174,707
1932	196,670	7,287	3.7	19,576,397
1933	168,286	5,999	3.6	15,741,474
1934	149,915	3,468	2.3	13,951,019
1935	345,382	7,508	2.2	25,749,046
1936	237,449	5,982	2.5	17,313,246
1937	128,351	2,851	2.2	15,813,814
1938	127,912	5,985	4.7	14,838,911
1939	97,836	3,315	3.4	10,129,603
1940	126,604	4,983	3.9	14,943,632
1941	125,813	5,627	4.5	16,217,662
1942	86,855	4,513	5.2	11,737,996
1943	52,044	1,552	3.0	7,558,656
1944	62,012	1,242	2.0	9,872,895
1945	35,874	1,063	2.0	5,084,223
1946	51,174	1,509	2.9	8,063,715
1947	41,296	882	2.1	5,426,589
1948	33,176	786	2.4	4,582,478
1949	35,107	771	2.2	4,920,214
1950	30,271	261	0.9	4,729,966
1951	19,452	354	1.8	2,798,851
1952	35,670	470	1.3	3,315,618
1953	14,240	228	1.6	2,530,529
1954	7,902	65	0.8	1,382,987
1955	2,478	30	1.2	400,497
1956	8,784	49	0.6	1,559,298
1957	2,519	16	0.6	426,859
1958	1,869	34	1.8	342,773
1959	457	19	4.2	146,971
1960	558	29	5.2	129,840
1961	415	5	1.2	98,001
Totals	3,427,360	140,887	4.1	352,288,081

Table (11)

## SUMMARY OF AVIAN TUBERCULOSIS ERADICATION WORK IN COOPERATION

WITH STATES -- July 1960 - July 1961

## RESULTS OF OBSERVATION OF POULTRY BY VETERINARIANS ENGAGED IN

## CATTLE TUBERCULIN TESTING WORK

STATE	NUMBER OBSERVED			NUMBER APPARENTLY FREE			NUMBER TUBERCULOUS FLOCKS		
	Flocks	Fowls	Flocks	Flows	Posted	Flocks	Fowls	Posted	Infected
Arkansas	1	2	1	2	2	0	0	0	0
California	1	44	1	44	0	0	0	0	0
Indiana	1	160	1	160	0	0	0	0	0
Iowa	8	1,249	7	999	1	1	250	3	2
Missouri	1	2	1	50	2	0	0	0	0
Nebraska	1	70	1	70	4	0	0	0	0
New Jersey	5	8,444	2	4,300	0	3	4,144	2,116	267
South Dakota	396	87,130	396	87,130	0	0	0	0	0
Wisconsin	1	900	0	0	0	1	900	1	1
<b>TOTALS</b>	<b>415</b>	<b>98,001</b>	<b>410</b>	<b>92,755</b>	<b>9</b>	<b>5</b>	<b>5,294</b>	<b>2,120</b>	<b>270</b>

AVIAN TUBERCULOSIS TESTING  
Fiscal Years 1956-1961

Table (12)

Fiscal Year	Tested		Clean		Number of Flocks	Infected Flocks		
	Number of Flocks	Number of Fowls	Number of Flocks	Number of Fowls		Number of Flocks	Number Fowls In Infected Flocks	Number Fowls Tested
1956	78	3,744	46	2,333	32	1,411	1,411	175
1957	26	1,768	17	1,371	9	777	397	52
1958	26	1,661	17	1,118	9	543	543	68
1959	67	5,113	41	3,013	26	23,777	2,100	492
1960	109	6,028	64	3,583	45	5,450	2,445	386
1961	102	5,606	76	4,306	25	4,945	1,848	555

SUMMARY OF AVIAN TUBERCULOSIS ERADICATION WORK IN COOPERATION  
Table (13) WITH STATES -- JULY 1960 - JUNE 1961

RESULTS OF TUBERCULIN TESTS APPLIED TO POULTRY

States	Tested		Clean		Number of Flocks	Infected Flocks		
	Number of Flocks	Number of Fowls	Number of Flocks	Number of Fowls		Number of Flocks	Number Fowls In Infected Flocks	Number Fowls Tested
California	1	44	1	44	0	0	0	0
Delaware	6	402	4	351	2	51	51	2
Idaho	1	90	0	0	1	90	90	12
Iowa	12	843	7	651	5	192	192	74
Kansas	3	182	3	182	0	0	0	0
Louisiana	1	26	1	26	0	0	0	0
Maryland	9	260	8	205	1	100	55	4
Missouri	5	101	3	43	1	150	8	6
Montana	1	25	0	0	1	25	25	1
Nebraska	2	183	1	171	1	12	12	4
New Jersey	1	490	0	0	1	3,400	490	147
Ohio	5	40	5	40	0	0	0	0
Oregon	1	350	0	0	1	350	350	52
South Dakota	2	2	2	600	0	0	0	0
Utah	47	2,300	38	1,829	9	471	471	240
Vermont	1	42	1	42	0	0	0	0
Virginia	1	2	1	2	0	0	0	0
Wisconsin	1	120	1	120	0	0	0	0
Wyoming	2	104	0	0	2	104	104	13
<b>TOTALS</b>	<b>102</b>	<b>5,606</b>	<b>76</b>	<b>4,306</b>	<b>25</b>	<b>4,945</b>	<b>1,848</b>	<b>555</b>

SUMMARY OF ANIMALS CLASSIFIED AS SUSPICIOUS TO TUBERCULIN TESTS  
Fiscal Years 1959 - 1960

Table (14)

Fiscal Year	Lots and cattle tested showing suspects but no reactors			Suspects in Lots Containing Reactors	Total Suspects
	Lots	Cattle	Suspects		
1959	3,298	119,579	5,094	1,880	6,974
1960	3,845	164,592	6,267	1,496	7,763

SUMMARY OF ANIMALS CLASSIFIED AS SUSPICIOUS TO TUBERCULIN TESTS  
Fiscal Year 1961

Table (15)

State	Lots and cattle tested showing suspects but no reactors			Suspects in Lots Containing Reactors	Total Suspects
	Lots	Cattle	Suspects		
Arkansas	4	311	4	0	4
California	529	87,296	1,809	1,496	3,305
Colorado	0	0	0	1	1
Connecticut	88	5,196	147	12	159
Delaware	11	1,025	64	39	103
Florida	24	9,186	48	10	58
Georgia	17	838	42	76	118
Hawaii	11	1,623	49	0	49
Idaho	1	124	1	0	1
Illinois	47	1,600	77	16	93
Indiana	19	866	35	35	70
Kansas	1	10	1	2	3
Kentucky	52	1,720	82	20	102
Louisiana	6	716	9	1	10
Maine	7	340	10	0	10
Maryland	60	2,816	125	23	148
Massachusetts	2	291	5	3	8
Michigan	1,378	37,403	2,063	876	2,939
Minnesota	820	28,445	1,255	94	1,349
Mississippi	28	1,865	43	0	43
Missouri	16	767	27	2	29
Montana	13	582	25	0	25
Nebraska	13	577	19	9	28
Nevada	7	32,037	25	51	76
New Hampshire	3	143	3	0	3
New York	921	43,299	1,760	134	1,894
North Carolina	80	4,269	119	11	130
North Dakota	89	2,613	115	7	122
Ohio	501	18,553	862	161	1,023
Oklahoma	14	891	36	58	94
Oregon	42	1,383	73	113	186
Pennsylvania	25	1,401	46	10	56
Rhode Island	2	134	4	0	4
South Carolina	29	2,765	57	0	57
South Dakota	48	4,499	78	11	89
Utah	134	3,827	253	98	351
Vermont	62	4,078	144	17	161
Virginia	141	7,842	225	10	235
Washington	47	3,228	93	33	126
West Virginia	11	937	23	13	36
Wisconsin	117	3,564	175	31	206
Puerto Rico	27	3,648	92	4	96
<b>Total</b>	<b>5,447</b>	<b>322,708</b>	<b>10,123</b>	<b>3,477</b>	<b>13,600</b>

SWINE TUBERCULOSIS TESTING  
Fiscal Years 1958-1961

Table (16)

Fiscal Year	Tested		Clean		Avian Tuberculin		Mammalian Tuberculin			
	Number of Herds	Number of Swine	Number of Herds	Number of Swine	Number of Herds	Number of Swine Tested	Number of Reactors	Number of Herds	Number of Swine Tested	Number of Reactors
1958	126	3,135	91	1,769	55	2,147	145	46	1,347	48
1959	203	4,419	179	3,776	59	1,371	78	43	1,045	31
1960	229	6,320	188	5,029	53	1,593	271	31	1,041	82
1961	232	9,599	180	6,557	100	5,507	484	60	1,760	120

SUMMARY OF SWINE TUBERCULOSIS ERADICATION WORK IN COOPERATION  
Table (17) WITH STATES: JULY 1960 - JUNE 1961

RESULTS OF TUBERCULIN TESTS APPLIED TO SWINE

States	Tested		Clean		Avian Tuberculin		Mammalian Tuberculin			
	Number of Herds	Number of Swine	Number of Herds	Number of Swine	Number of Herds	Number of Swine Tested	Number of Reactors	Number of Herds	Number of Swine Tested	Number of Reactors
Alabama	3	121	2	15	1	106	95	1	106	95
Delaware	1	13	1	13	1	13	0	0	0	0
Florida	18	985	18	985	0	0	0	0	0	0
Georgia	56	4,186	44	2,804	32	3,202	92	5	208	5
Idaho	1	3	0	0	1	3	1	0	0	0
Indiana	1	13	1	13	0	0	0	1	13	0
Iowa	53	1,162	29	540	24	622	208	5	110	1
Kansas	2	24	1	3	2	24	6	2	24	0
Kentucky	1	18	1	18	0	0	0	0	0	0
Maryland	2	13	2	13	1	7	0	0	0	0
Mississippi	3	47	3	47	0	0	0	0	0	0
Missouri	16	325	13	290	16	325	14	16	325	14
Nebraska	1	8	0	0	1	8	2	1	8	0
North Carolina	3	18	3	18	0	0	0	3	18	0
Ohio	18	356	15	285	15	348	1	18	356	1
Oregon	1	350	0	0	1	350	15	0	0	0
South Carolina	1	290	0	0	1	4	4	1	4	3
Texas	2	447	2	432	2	447	15	2	447	0
Utah	3	11	3	11	0	0	0	1	2	0
Virginia	41	1,133	39	1,042	0	0	0	2	91	1
Wisconsin	3	55	1	7	0	0	0	2	48	0
Wyoming	2	21	2	21	2	48	31	0	0	0
TOTALS	232	9,599	180	6,557	100	5,507	484	60	1,760	120

LOSSES OF CATTLE, EXCEPTING REACTORS, DUE TO RETENTIONS FOR TUBERCULOSIS  
(not including parts of carcasses) (from Federal Meat Inspection records)

Table (18)

Fiscal Year	Cattle Slaughtered		Carcasses Retained		Carcasses Condemned and Passed for Cooking Minus Reactors and % of Slaughter	
	Minus Reactors	Number	Number	Percent	Number	Percent
1916	7,387,051	173,754	2.35	39,218	0.53	
1917	9,276,049	195,488	2.11	49,214	0.53	
1918	10,912,417	196,917	1.8	46,335	0.42	
1919	11,212,543	176,250	1.57	42,729	0.38	
1920	9,666,188	157,016	1.62	39,305	0.41	
1921	8,137,982	132,068	1.62	33,312	0.41	
1922	7,795,323	146,945	1.87	34,712	0.45	
1923	8,934,975	156,738	1.75	41,113	0.46	
1924	9,049,342	141,595	1.56	39,333	0.43	
1925	9,595,969	145,012	1.51	40,374	0.42	
1926	9,817,599	138,506	1.41	41,125	0.42	
1927	9,810,797	112,924	1.15	31,755	0.32	
1928	8,837,882	91,856	1.04	25,664	0.29	
1929	8,120,992	81,276	1.0	21,265	0.26	
1930	8,119,760	61,192	0.75	15,487	0.19	
1931	8,061,749	50,725	0.63	12,430	0.15	
1932	7,793,878	38,446	0.5	9,307	0.12	
1933	7,554,258	31,971	0.42	7,993	0.11	
1934	9,476,141	34,509	0.36	9,329	0.10	
1935	12,563,474	30,569	0.24	8,273	0.07	
1936	10,215,227	19,076	0.19	4,856	0.05	
1937	10,853,778	15,816	0.15	4,003	0.04	
1938	9,934,984	11,663	0.12	2,828	0.03	
1939	9,515,754	10,090	0.11	2,395	0.03	
1940	9,530,642	8,384	0.09	1,998	0.02	
1941	10,102,594	8,029	0.07	1,868	0.02	
1942	11,743,465	7,255	0.06	1,865	0.015	
1943	11,559,167	5,630	0.04	1,440	0.012	
1944	12,900,844	5,778	0.04	1,628	0.012	
1945	14,504,806	5,830	0.04	1,539	0.01	
1946	12,564,738	4,499	0.035	1,194	0.009	
1947	14,080,279	4,017	0.028	1,051	0.007	
1948	14,235,111	3,968	0.028	1,116	0.008	
1949	13,168,967	3,712	0.028	996	0.008	
1950	13,100,662	4,125	0.031	796	0.006	
1951	12,570,825	2,674	0.021	518	0.004	
1952	12,132,333	3,133	0.026	463	0.004	
1953	15,204,998	1,406	0.009	447	0.003	
1954	18,474,637	1,299	0.007	441	0.002	
1955	18,725,455	941	0.005	293	0.0015	
1956	19,670,012	617	0.003	178	0.0009	
1957	20,133,683	824	0.004	212	0.00105	
1958	18,570,794	567	0.003	114	0.0006	
1959	17,310,870	447	0.00217	91	0.000525	
1960	18,453,894	425	0.00230	88	0.000476	
1961	19,861,262	382	0.00019	87	0.000438	

LOSSES OF SWINE DUE TO RETENTIONS FOR TUBERCULOSIS  
(from Federal Meat Inspection Records)

Table (19)

Fiscal Year	Swine Slaughtered	Carcasses Retained		Carcasses Passed For Cooking and % of Slaughter		Carcasses Condemned and % of Slaughter	
		Number	Percent	Number	Percent	Number	Percent
1921	37,702,866	4,693,305	12.4	96,234	0.26	64,830	0.17
1922	39,416,439	5,640,081	14.3	95,809	0.24	70,304	0.18
1923	48,600,069	7,139,925	14.7	113,802	0.23	88,688	0.18
1924	54,416,481	8,293,965	15.2	125,000	0.23	100,110	0.18
1925	48,459,608	7,039,724	14.5	106,328	0.22	86,282	0.18
1926	40,442,730	5,667,093	14.0	81,646	0.2	63,748	0.16
1927	42,650,443	5,778,009	13.5	73,232	0.17	59,656	0.14
1928	48,347,393	5,872,503	12.1	69,756	0.14	55,749	0.12
1929	47,163,573	5,408,910	11.5	58,030	0.13	46,624	0.1
1930	46,688,860	5,321,352	11.4	53,783	0.12	42,381	0.09
1931	44,020,633	5,174,343	11.8	49,549	0.11	38,805	0.09
1932	45,852,422	5,222,420	11.4	45,651	0.1	37,509	0.08
1933	45,698,053	4,820,152	10.5	40,769	0.09	35,680	0.08
1934	45,773,196	5,102,636	11.1	37,686	0.08	40,038	0.09
1935	34,413,317	3,714,828	10.8	36,554	0.08	26,133	0.08
1936	28,506,019	2,925,593	10.3	16,389	0.06	15,195	0.05
1937	36,226,309	3,435,433	9.5	17,666	0.05	15,854	0.04
1938	32,543,905	2,964,201	9.1	13,665	0.04	12,423	0.04
1939	38,656,537	3,418,805	8.8	15,160	0.04	13,190	0.03
1940	46,673,925	4,076,996	8.7	18,148	0.04	16,015	0.03
1941	48,710,059	4,014,021	8.2	15,907	0.03	15,317	0.03
1942	50,133,871	3,991,333	8.0	14,413	0.03	13,357	0.03
1943	56,867,080	4,056,918	7.1	13,660	0.02	13,051	0.02
1944	74,946,117	5,185,294	6.9	15,744	0.02	15,910	0.02
1945	49,468,458	3,556,582	7.2	10,396	0.02	12,445	0.02
1946	42,664,755	3,264,985	7.65	8,725	0.02	10,514	0.02
1947	45,073,370	3,843,732	8.5	8,756	0.02	10,756	0.02
1948	48,550,688	2,987,070	6.1	8,596	0.018	9,804	0.02
1949	49,062,656	2,735,094	5.6	7,490	0.015	8,654	0.018
1950	55,764,636	2,913,254	5.2	9,486	0.017	11,296	0.02
1951	59,601,593	2,837,120	4.7	9,778	0.016	11,378	0.019
1952	63,965,422	2,827,998	4.4	7,670	0.011	10,368	0.016
1953	57,391,886	2,471,947	4.3	7,632	0.013	9,936	0.017
1954	50,295,636	1,955,686	3.9	6,397	0.013	7,875	0.016
1955	57,055,438	1,892,013	3.3	5,016	0.009	7,311	0.013
1956	66,779,920	2,056,566	3.1	4,589	0.007	7,774	0.012
1957	62,238,519	1,841,623	2.9	3,482	0.0057	7,146	0.011
1958	59,202,889	1,640,128	2.8	3,807	0.0064	5,847	0.010
1959	63,870,479	1,785,902	2.78	3,368	0.00527	5,895	0.0092
1960	70,494,437	1,706,136	2.42	1,861	0.00263	5,983	0.00848
1961	64,210,887	1,587,938	2.47	1,891	0.00294	6,147	0.0095

